_			DB	Time stamp
Number		Search Text	USPAT;	2002/12/13 09:33
	799	257/329	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	ļ		IBM TDB	
			USPAT;	2002/12/13 09:33
	1162	257/330	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			_	
			IBM_TDB	2002/12/13 09:34
	600	257/331	USPAT;	2002/12/20
	000	20., 00 =	US-PGPUB;	
ļ			EPO; JPO;	
			DERWENT;	
			IBM_TDB	2002/12/13 09:34
	521	257/222	USPAT;	2002/12/13 09.54
	531	257/332	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
			USPAT;	2002/12/13 09:34
1	344	257/334	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
	1		USPAT;	2002/12/13 09:34
5	1015	257/335	US-PGPUB;	,
,			EPO; JPO;	
			DERWENT;	
			IBM_TDB	2002/12/13 09:34
	1007	057/226	USPAT;	2002/12/13 03:34
7	1287	257/336	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
		057/330 on 257/331 or 257/332	USPAT;	2002/12/13 09:34
8	3959	257/329 or 257/330 or 257/331 or 257/332	US-PGPUB;	
		or 257/334 or 257/335 or 257/336	EPO; JPO;	
			DERWENT;	
			IBM TDB	
		057/221 om 257/332	USPAT;	2002/12/13 11:15
9	244	(257/329 or 257/330 or 257/331 or 257/332		
9		or 257/334 or 257/335 or 25//336) and body	EPO; JPO;	
	ļ	adj (contact or tie or bias)	DERWENT;	\
			i e	
			IBM_TDB	2002/12/13 11:19
1.0	2	("6429481").PN.	USPAT;	2002/12/10 11/1
10			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	0000/10/12 00:2
		257/\$5.ccls. and breakdown and avalanche	USPAT;	2002/12/13 09:33
-	C	and low adj on adj resistance	US-PGPUB;	
		and low adj oil adj loolodanee	EPO; JPO;	
			DERWENT;	
			IBM TDB	
			——————————————————————————————————————	2001/10/01 07:5
_		257/\$5.ccls. and breakdown and low adj on	US-PGPUB;	
		adj resistance	EPO; JPO;	
			DERWENT;	
			IBM TDB	
			USPAT;	2001/10/01 07:5
	32	1 257/\$5.ccls. and breakdown and low adj2	US-PGPUB;	
_		resistance and latch\$3		1
			EPO; JPO;	
			DERWENT;	į E
			IBM_TDB	2001/10/01 07:5
		5 257/\$5.ccls. and breakdown and low adj2	USPAT;	j
-	1	resistance and latch\$3 and avalanche and	US-PGPUB;	3
			EPO; JPO;	;
1	E .	trench	DUDGENIO.	
		0200000	DERWENT;	

	-	15	257/\$5.ccls. and breakdown and low adj2 resistance and latch\$3 and avalanche and	USPAT; US-PGPUB;	2001/10/01 08:10
			trench and power	EPO; JPO; DERWENT; IBM TDB	
	_	0	(257/\$5.ccls. and breakdown and low adj2 resistance and latch\$3 and avalanche and trench and power) and hamada.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2001/10/01 08:00
		8	257/\$5.ccls. and breakdown and low adj2 resistance and latch\$3 and avalanche and trench and power and igbt	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2001/10/01 08:35
,		3	257/\$5.ccls. and breakdown and low adj2 resistance and latch\$3 and avalanche and trench and power and ight and rie	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2001/10/01 08:37
	-	562	vertical near4 mosfet.ti.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2001/10/01 13:15
		0	vertical near4 mosfet.ti. and drift adj drain.ti,ab.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2001/10/01 13:15
		0	vertical near4 mosfet.ti. and drift adj2 drain	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2001/10/01 13:15
		7	vertical near4 mosfet.ti. and (drift near4 drain)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2001/10/01 13:15
	-	36	semiconducting adj polymer same polyaniline	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2001/10/01 16:53
		0	semiconducting adj polymer same polyaniline and 106/\$5.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2001/10/01 16:53
		356	(257/329).CCLS.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/02/01 13:33
		568	(257/330).CCLS.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/02/01 13:33
		280	(257/331).CCLS.	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2002/02/01 13:33
		239	(257/332).CCLS.	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2002/02/01 13:33
•				DERWENT; IBM TDB	

	525 (257/341).CCLS.	USPAT; US-PGPUB;	2002/02/01 13:33
			EPO; JPO;	
			DERWENT;	
			IBM_TDB USPAT;	2002/02/01 13:33
	284 (257/342).CCLS.	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB USPAT;	2002/02/01 13:39
	1013	257/401).CCLS.	US-PGPUB;	2002, 02.
			EPO; JPO;	
			DERWENT;	
			IBM_TDB USPAT;	2002/02/01 13:39
	79	(257/135).CCLS.	US-PGPUB;	2002, 02,
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	2002/02/01 13:39
_	124	(257/491).CCLS.	USPAT; US-PGPUB;	2002/02/01 10:00
•			EPO; JPO;	
			DERWENT;	
			IBM_TDB	2002/02/01 13:39
	76	(257/492).CCLS.	USPAT; US-PGPUB;	2002/02/01 13.33
-	, 0	, – - · ·	EPO; JPO;	
			DERWENT;	
			IBM_TDB	2002/02/01 12:30
	83	(257/493).CCLS.	USPAT;	2002/02/01 13:39
-	63	(2017 2007 - 0 - 2 - 2	US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	100/05 100 00
		(438/212).CCLS.	USPAT;	2002/02/01 13:39
-	64	(436/212).CCBb.	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	10.00
	100	(438/259).CCLS.	USPAT;	2002/02/01 13:39
-	193	(430/239).0040.	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
		(438/270).CCLS.	USPAT;	2002/02/01 13:40
-	1391	(430/270).0000.	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
		(438/271).CCLS.	USPAT;	2002/02/01 13:40
-	321	(430/2/1).0000.	US-PGPUB;	3
			EPO; JPO; DERWENT;	
			IBM TDB	
		/420/507\ CCT S	USPAT;	2002/02/01 13:4
_	231	(438/587).CCLS.	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
		1400 (FOO) COT S	USPAT;	2002/02/01 13:4
_	141	(438/588).CCLS.	US-PGPUB	
			EPO; JPO	<i>;</i>
			DERWENT; IBM TDB	
			USPAT;	2002/02/01 13:4
_	205	(438/589).CCLS.	US-PGPUB	.
			EPO; JPO	;
			DERWENT;	
i	1		IBM TDB	

	0 (("I or L2 or L3 or L4 or L5 or L6 or L7 or	JSPAT; US-PGPUB;	2002/02/01 13:40
		or L8 or L9 or L10").PN.	EPO; JPO; DERWENT;	
			IBM_TDB USPAT;	2002/02/01 13:50
		(("257/401").CCLS.) OF ((257/133 7.33237)	US-PGPUB;	
		(("257/492").CCLS.) or (("25//493").CCLS.)	EPO; JPO; DERWENT;	
		(/"/39/212") CCLS.) or	IBM_TDB	
		or (("438/271").CCLS.) or	_	
		(("438/587").CCLS.)	USPAT;	2002/02/01 13:53
-	274		US-PGPUB;	
	Į.	~~ (/"257/492"), CCLS.) Or	EPO; JPO; DERWENT;	
		(("257/493").CCLS.) Of ((430/212 /10020)	IBM_TDB	
		1/(1/438/270) CCLS.) or $((1/438/2/1))$.		
	1	or (("438/587").CCLS.)) and ((groove or trench) near15 insulat\$3 adj2 (layer or		
		film))	USPAT;	2002/02/01 13:54
-	329	((("257/401").CCLS.) or (("257/135").CCLS.) or (("257/491").CCLS.)	US-PGPUB;	
		//"257/492").CCLS.) or	EPO; JPO; DERWENT;	
		(("257/493").CCLS.) or (("438/212").CCLS.)	IBM TDB	
		or (("438/259").CCLS.) or (("438/271").CCLS.)		
		or (("438/587").CCLS.)) and (groove or		
	01	trench) adj2 gate (((("257/401").CCLS.) or	USPAT;	2002/02/01 13:56
-	81	(("257/135").CCLS.) or (("257/491").CCLS.)	US-PGPUB; EPO; JPO;	
		or (("257/492").CCLS.) or (("438/212").CCLS.)	DERWENT;	
		l ~~ (("A38/259"), CCLS.) or	IBM_TDB	
		(("438/270").CCLS.) or (("438/271").CCLS.) or (("438/587").CCLS.)) and (groove or		
		trench) adj2 gate) and base adj2 (region		
		or laver)	USPAT;	2002/02/01 14:31
_	81	(((("257/401").CCLS.) or (("257/135").CCLS.) or (("257/491").CCLS.)	US-PGPUB;	
		('"257/492") CCLS.) Or	EPO; JPO; DERWENT;	
		(("257/493").CCLS.) or (("438/212").CCLS.) or (("438/259").CCLS.) or	IBM_TDB	
		1 ("438/270").CCLS.) or (("438/2/1").CCLS.)		
		or (("438/587").CCLS.)) and (groove or trench) adj2 gate) and (n-base or p-base		
		or p adj base or n adj base or base, adj2		
		(region or layer)	USPAT;	2002/02/01 14:38
-	24	namada.III. and cremen	US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM_TDB	2002/02/01 14:3
	3071	((trench or groove) near3 gate)	EPO; JPO; DERWENT;	2002/02/01
			IBM_TDB	2002/02/01 14:4
_	629	((trench or groove) near3 gate) and	EPO; JPO; DERWENT;	2002/02/01 11.1
		conduct\$5 and semiconduct\$5	IBM_TDB	2002/02/01 14:4
_	612	((trench or groove) near3 gate) and	EPO; JPO; DERWENT;	2002/02/01 14.4
		conduct\$5 and semiconduct\$5.ti,ab.	IBM_TDB	2002/02/01 14:4
_	598	((trench or groove) near3 gate).ti,ab. and	EPO; JPO; DERWENT;	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
		conduct\$5 and semiconduct\$5.11, ab.	IBM_TDB	0000/00/01 15:5
_	120	((trench or groove) near3 gate).ti,ab. and	EPO; JPO; DERWENT;	2002/02/01 15:5
		conduct\$5 and semiconduct\$5.t1, ab. and	IBM_TDB	
1		connect\$3 1 5861649.pn.	USPAT	2002/02/07 11:3

			EPO; JPO;	2002/02/01 15:12
	1 6	5118150.pn.	DERWENT;	
			IBM TDB	
			USPAT	2002/02/01 15:12
	1 6	6118150.pn.	EPO; JPO;	2002/02/01 16:47
	3 1	herzer.in. and trench	DERWENT;	
			IBM TDB	
			USPAT;	2002/02/01 17:24
	8	(("6163051") or ("6118150") or	1 002	2002, 02.
	· ·	("6072214")).PN.	US-PGPUB;	
		(00.2224	EPO; JPO;	
			DERWENT;	
			IBM_TDB	0000/02/01 17:25
		(("6163051") or ("6118150") or	USPAT	2002/02/01 17:25
	3	(("6163031) OI (0110100)		(00 (00 11 42
	k .	("6072214")).PN.	USPAT	2002/02/07 11:43
	- i	6096608.pn.	USPAT	2002/02/07 11:36
•	1	5648670.pn.	USPAT	2002/02/07 11:43
_	1	6163051.pn.	USPAT;	2002/02/07 14:00
_	3	5502320.pn.	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			- - ·	
	1		IBM_TDB	2002/02/07 14:57
	20	(("6221721") or ("6069043") or ("6051488")	USPAT;	2002/02/01 21:01
-	34	\sim /" ϵ 051 λ 68") or (" ϵ 011 ϵ 13/ ϵ 1 ϵ 1	US-PGPUB;	
W or		("5897343") or ("5776812") or ("5021355")	EPO; JPO;	
		or ("4983535") or ("5861649") or	DERWENT;	
	1	or ("4983535") or ("6072214") or	IBM_TDB	
		("58//528") OI (00/2211 / 02		100000
		("5502320")).PN.	USPAT	2002/02/07 16:06
_	13	(("6221721") or ("6069043") or ("6051488")		
		or ("6051468") or ("6015737") or		
		("5897343") or ("5776812") or ("5021355")		
		or ("4983535") or ("5861649") or		
		("5877528") or ("6072214") or		
		("5502320")).PN.		2002/02/07 16:07
	2	(("5502320") or ("5986304")).PN.	USPAT	2002/02/07 16:07
-	2	("common adj source and trench adj	USPAT	2002/02/07 10.07
-	0	("Common ad) source and the		100/07 16:09
		gate").PN.	USPAT;	2002/02/07 16:08
_	36	common adj source and trench adj gate	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	<u> </u>		IBM TDB	
		AND DO COO AND DEED TO THE PARTY OF THE PART	USPAT	2002/05/20 13:55
_	2	(("5502320") or ("5986304")).PN.	USPAT;	2002/05/20 15:13
_	225	(punchthrough or punch-through) same	US-PGPUB;	
		memory.ti,ab.	EPO; JPO;	
	i i		•	
			DERWENT;	
			IBM_TDB	2002/08/31 13:25
	1 7	(punchthrough or punch-through) same	USPAT;	2002/00/31 13.25
-	17	memory.ti,ab. and dynamic adj random adj	US-PGPUB;	
		memory.cr, ab. and agriculture	EPO; JPO;	
		access adj memory	DERWENT;	
			IBM TDB	
		through) came	USPAT;	2002/08/31 15:23
_	2	(punchthrough or punch-through) same	US-PGPUB;	
		memory.ti. and dynamic adj random adj	EPO; JPO;	
		access adj memory	DERWENT;	
			IBM TDB	
				2002/08/31 15:3
		663340.ap.	USPAT;	
_	3	, 33327374F	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
		hinging ti ah and	USPAT;	2002/08/31 16:2
_	13		US-PGPUB;	
		MOS.ti,ab.	EPO; JPO;	1
			DERWENT;	1
1			IBM TDB	
1	į.		1 1 2 14 1 1 1 1	1

	1268	((257/329) or (257/330) or (257/331) or	USPAT; US-PGPUB;	2002/08/31 16:29
		(257/332)).CCLS.	EPO; JPO; DERWENT;	
-	800	((257/341) or (257/342)).CCLS.	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2002/08/31 16:29
_	1173	((257/401) or (257/135)).CCLS.	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2002/08/31 16:29
_	260	((257/491) or (257/492) or (257/493)).CCLS.	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/08/31 16:30
-	325	((438/212) or (438/259)).CCLS.	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2002/08/31 16:30
_	2283	((438/270) or (438/271) or (438/587) or (438/588) or (438/589)).CCLS.	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2002/08/31 16:31
_	5500	(((257/329) or (257/330) or (257/331) or (257/332)).CCLS.) or (((257/341) or (257/342)).CCLS.) or (((257/401) or (257/135)).CCLS.) or (((257/491) or	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/08/31 16:31
_	0	(257/492) or (257/493)).CCLS.) or ((438/212) or (438/259)).CCLS.) or ((438/270) or (438/271) or (438/587) or (438/588) or (438/589)).CCLS.) (((257/329) or (257/330) or (257/331) or (257/332)).CCLS.) or (((257/341) or (257/342)).CCLS.) or (((257/401) or (257/492) or (257/493)).CCLS.) or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/31 16:32
	4	(((438/212) or (438/259)).CCLS.) or (((438/270) or (438/271) or (438/587) or (438/588) or (438/589)).CCLS.)) and (punchthrough or punch-through) near3 dram ((((257/329) or (257/330) or (257/331) or (257/332)).CCLS.) or (((257/341) or (257/342)).CCLS.) or (((257/401) or (257/135)).CCLS.) or (((257/491) or (257/492) or (257/493)).CCLS.) or (((438/212) or (438/259)).CCLS.) or (((438/270) or (438/271) or (438/587) or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/31 16:32
	20	(438/588) or (438/589)).CCLS.)) and (punchthrough or punch-through) near12 dram	USPAT; EPO; JPO; DERWENT	2002/12/12 16:3
		US-5021353-\$ of US-5627390-\$ or US-6051488-\$ or US-5627390-\$ or US-5780888-\$).did. or (EP-550770-\$ or US-5861649-\$).did. or (JP-06097449-\$).did. or (US-6111283-\$ or US-5877528-\$ or US-6072214-\$).did.		

		power adj (dmos or dmosfet).ti,ab,clm.	USPAT;	2002/12/12 20:05
_	51	power adj (dmos of dmosfee). er/da/	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	2002/12/12 20:25
	7	power adj (dmos or dmosfet).ti,ab,clm. and (groove or trench)	USPAT;	2002/12/12 20.23
_			US-PGPUB; EPO; JPO;	
	1		DERWENT;	
			IBM TDB	
			USPAT;	2002/12/12 20:27
_	500	(257/330).CCLS.	US-PGPUB	
		4057 (241) CCI S	USPAT;	2002/12/12 20:27
_	507	(257/341).CCLS.	US-PGPUB	
-	100	((257/330).CCLS.) and ((257/341).CCLS.)	USPAT;	2002/12/12 20:27
	40		US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	